MARYLAND AGRICULTURAL COLLEGE

FARM ADVISER

News Notes from the Field of the Extension Service, Released for Publication Every Two Weeks From the Office of the Director of Extension.

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NOTICE

The purpose of the Farm Adviser is to furnish a convenient and timely medium for supplying news notes regarding the work of the Agricultural College, Experiment Station, and Extension Service, in co-operation with the U. S. Department of Agriculture to the local press and to county demonstration agents with a view to keeping them and the people throughout the State informed of the activities of these agricultural agencies in their behalf. All requests for copies of this sheet should be directed to Reuben Brigham, In Charge of Publications, The Extension Service, College Park, Maryland.

NEW STATE DEMONSTRATION AGENT FOR MARYLAND BEGINS ACTIVE OPERATIONS. FIELD SERVICE THIS MONTH

College Park, Md., Jan. 20.

Mr. G. H. Alford, late of Arkansas, has been appointed State Demonstration Agent in the place of Dr. Augustus Stabler resigned, and is actively at work among his local agents and in such counties as promise to be ready for organization under the Extension Service. Yesterday, in company with Director T. B. Symons and O. B. Martin of the office of Farmers' Co-operative Demonstration Work, Mr. Alford appeared before the County Commissioners of Charles County at La Platta to present plans for the continuance of the Demonstration work in that section. He was supported by a considerable delegation of progressive farmers who are in favor of developing the work in that section. It is believed that the general sentiment of the County is in favor of the activities of the Demonstration Service and that the same will be continued with the help of a partly local appropriation.

Mr. Alford is a graduate of the Mississippi Agricultural College, Class of 1898, and has had a long and successful experience as a demonstration worker, agricultural and writer, and practical farmer. It is believed that he is eminently fitted for his new work, and that an efficient system of county demonstrations will be built up under his direction as a foundation for the extended usefulness of the Extension Service in the State. Mr. Alford will without doubt prove the leader needed to organize the agricultural interests of each county and place in them an efficient representative of the work of which the U. S. Department of Agriculture and the Agricultural College and Experiment Station are aiming to do through their Extension Service for the farmers of Maryland.

FARMERS' IMSTITUTE AT CHEWESVILLE IS WELL ATTENDED BY LOCAL PEOPLE

College Park, Md., Jan. 21.

Dr. Richard S. Hill, Director of Farmer's' Institutes, held an afternoon session at Chewsville, Washington County, to-day, among the speakers being Prof. S. B. Shaw of the Extension Service, on "Growing Apples for Eastern Markets." This is one of a series of institutes now being held in Washington County under the direction of the Department of Farmers' Institutes. These meetings will be continued during the next two weeks at the following places in Frederick, Carroll, and Baltimore Counties.

January	25th	Thurmont
"	26th	Myersville
"	27th	Middletown
"	28th	Jefferson
"	28th	Mt. Airy
"	29, 30th	Frederick
February	1st	Union Bridge
"	2d, 3d	Westminster
"	4th	Middleburg
"	5th	Taneytown
"	3rd	Sparks
"	4th	Randallstown

DOMESTIC SCIENCE SHORT COURSE AT THE AGRICULTURAL COLLEGE IS WELL ATTENDED

College Park, Md., Jan. 16.

Eighty Maryland homemakers attended a whole or a part of the Domestic Science Course at their Agricultural College this year, which was held the week beginning January 11. For the brief time allowed, a very thorough presentation was given of the many problems which affect the work of the home and the health of the family. As in former years, Mrs. C. W. Foulke of the Ohio State University, proved a most attractive and popular speaker, especially in her lectures on Fibres and Textiles, Breads and Bread Making, Planning Meals, and Cuts and Cooking of Meats. Her method of presenting these subjects made the lecture room seem more like the meeting place of a Homemakers' Club, where questions could be freely asked, the students feel entirely at home in discussing points which interested them.

Dr. Martha B. Lyon of Washington, D. C., handled the subjects of the Health of the Family, Care of Children, and Emergencies on the Farm in a most charming and effective manner. The subject "Emergencies on the Farm" was of particular value, as farm women so often have need of a knowledge of at least temporary treatment for the injuries and sicknesses that so often befall or or affect the farm family. There are few farm neighborhoods that could not well afford to hold a Neighborhood Short Course with the instruction offered by Dr. Lyon as a strong feature of its work.

A series of evening lectures were offered this year as an additional attraction of the Domestic Science Course. Tuesday, January 12, in spite of one of the severest rain storms

in years, an interested audience listened to a talk on "The Application of Electricity to the Home and Farm," by Prof. Myron Creese of the Maryland Agricultural College. He was followed by Mrs. Foulke on "Labor Saving Devices in the Home," among which she mentioned plain woodwork for the home interior, the proper arrangement of the kitchen, tables and sinks adjusted in height to the users, windows located for providing the best lighting, and numerous other back savers, step savers, and temper savers that help to keep the farm woman young, happy, and contented.

Thursday evening was devoted to an entertainment given by talent from Beltsville Grange, the chief number on the program being an unusually entertaining and instructive lecture on "The Child Mind; Steps in Its Development," by Prof. F. B. Bomberger of the Agricultural College.

The course concluded with a class in Planning Meals, conducted by Mrs. Foulke. It would well repay any country organization having homemakers as members or with an interest in developing better home life and housekeeping to send a representative to the Domestic Science Course as given at their Agricultural College. No woman in the future can afford to be without a scientific knowledge of the best methods known in making happy homes and a contented famity life.

RURAL MINISTER SECURES A NEIGHBORHOOD SHORT COURSE FOR HIS COMMUNITY

College Park, Md., Jan. 23.

Rev. C. I. Flory of Arnold, Anne Arundel County, who attended the Conntry Life Conference for Rural Ministers at the Agricultural College last August, was so much impressed with the suggestions made at its sessions that he was among the first to apply for a Neighborhood Short Course for his community.

As a result such a course is now in progress at Arnold, where Mr. Flory has his church, and is being held in connection with his efforts to put in practice the working program as laid down by the Country Life Conference Committee

Instruction is being given in poultry keeping and in plant diseases, those in charge being Mr. C. L. Opperman, of the Ridgely sub-Experiment Station on Poultry, and Prof. C. E. Temple, of the Extension Service, on Plant Diseases affecting crop and fruit production. Each is giving a series of eight lectures on his subject, allowing plenty of opportunity at each session for discussing local problems and methods of production and disease prevention. Further such courses are now being planned for a limited number of neighborhoods.

POULTRY WEEK AT THEIR AGRICULTURAL COLLEGE FILLED WITH INTEREST TO OWNERS OF FARM FLOCKS

College Park, Md., Jan. 21.

From forty to sixty poultry enthusiasts from various sections of the State have been attending the Short Course in Poultry Keeping now in session at their Agricultural College. This is one of the most popular Short Courses given during the winter, it being in charge of Mr. Roy H. Waite, Poultryman for the Maryland Experiment Station. Those in attendance were most fortunate in having as speakers men of national as well as local reputation to give them information on poultry matters, and answer the many questions which perplex them. Dr. Philip B. Hadley, of the Rhode Island Experiment Station, spoke today on the Breeding and Diseases of Poultry, both of which were of direct interest to his andience. Dr. Hadley is one of the foremost authorities in the country on this subject.

Yesterday, Dr. A. A. Brigham of Montgomery county, who was introduced as the founder of the first college poultry course to be given in the United States, gave two very practical talks on Poultry Accounts and the Cost of Egg Production. He cautioned his hearers against counting on heavy profits from egg production until they had fully mastered the details of the business. He also urged giving the farm boys and girls flocks of their own as incentive to become permanently interested in farm life and its possibilities for profit.

Mr. Waite conducted a demonstration in killing, picking, and packing poultry this afternoon, assisted by Mr. R. S. Allen, of the Experiment Station. A feature of tomorrow's program will be an inspection of the Experiment Station Poultry Plant and a study of the methods employed there in caring for the Experiment Station flock. The afternoon will be devoted to a lecture and demonstration on Poultry Judging by Mr. Chas. T. Cornman of Philadelphia, Editor of Poultry Item.

SHORT COURSE IN FRUIT GROWING WILL OPEN NEXT WEEK

College Park, Md., Jan. 21

The Winter Short Course for Fruit Growers and Truckers opens its program on January 25th, with quarters in the new Horticultural offices and greenhouse recently erected at the Agricultural College for student practice. As will be seen by the following program, different phases of fruit growing are thoroughly covered, while plenty opportunity for questions and discussion by students will be allowed.

Saturday, January 30, 9:00-10:00 a. m. Lecture—"Harvesting Fruit. S. B. Shaw.

10:00-12.00 a. m. Demonstrations in packing apples. S. B. Shaw.

TOBACCO INVESTIGATIONS

The Experiment Station has developed a new variety of tobacco designated as "Maryland Mammoth," The following returns were secured from four hogsheads of this variety sold on December 21st, on the Baltimore market:

1 hhd.	Long	Bright	Mammoth	Wt.	570 lbs.	@ 12c	$68 40
1 "	Mixed	"	"	"	880 "	@ 10c	80 06
1 "	Long	Dull	"	"	560 "	@ 9c	50 00
1 "	Short	"	"	"	535 "	@ 7c	37 45

A full description of this new variety will be found in Experiment Station bulletin, No. 188.